M. A. R. 57 (Rule 116)
Measurement Book

No. B

350190

Serial No. ..... 1st and final Bill

Name of Work ..... From ..... To .....

Name of Contractor of nature of Agency ..... Sri. Bharath. S. Contractor

Date of commencement of work ..... D.O.Recording 30-06-2024

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Name of work :	Development of park in Ward No. 06					
	Estimated cost Rs.	2.50 Lakhs.					
	Work code :	006-20-000196					
	Work order no	BBMP/EE/BTP/WO/88/2020-21 Dt. 08.02.2024					
	(1) Earthwork for lowering and leveling of ground after fixing works by mechanical means upto 3 mtr. depth, including						

Reference to last Measurement 8

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Providg shorg, strutting and bracing, removg stumps and other deleterious matter, dressg sides and bottom, fillg back the excavated Earth to the extent required, etc complete as per specifications of directing Engineer-in-charge of work.						
						qty vide this mtg. pt no 350/98	
						At RD(1) = 172.0 sqm @ 58.52/sqm	10,12.00
2)	Construction of median and island done and levelled with approved materials deposited from borrow pits, spread, shaped and compacted as per clause 400.7 Completely						

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency ...
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	Per specifications and d
3)	Earthwork in surface the ground manually, a distance not exceed surface levelled of ne be levelled including
	complete.

ents	Reference to last Measurement 8
ps	
lling,	
ved.	
ner-	
	350198
2/y³	10,112.00
with	
spread,	
ekay	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

350191

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Per specifications and directions of Engineer-in-charge of work.						
	qty vide this MB - page no. 350198						
	Total (3) =					172.84 y³ @ 200.49/y³	34645.00
3)	Earthwork in surface excavation for levelling and lowering the ground manually, and removing the excavated stuff to a distance not exceeding 30m and lift upto 1.50m. Excavated surface levelled and neatly dressed, disposed Earth to be levelled including breaking of clods and neatly dressed complete.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		Qty vide this MB. p.no 35019					
		Tot no (3) - 51.844 y³ @ 238.87/y³					12383.60
4)	Providing and laying laying plain cement concrete of mix 1:3:6 with OPC @ 220 kgs with crushed 40mm and down size graded granite metal coarse aggregate @ 0.89 y³ and fine aggregate @ 0.46 y³, in fdn. mechanically mixed, placed in fdn and compacted by vibrator and including curing for 14 days, including cost of all material. Exp labour, hire charges, form work [illegible] etc. complete as per specification						

Serial No. ....
Name of Work ....
Name of Contractor of nature of Agency
Date of commencement of work ....

Date	Full description, etc, of work
1	2
5)	Providing and constru[illegible] masonry in foundations in courses not less [illegible] 2m apart in each [illegible] labour, hire, curing

M. A. R. 57 (Rule 116)
Measurement Book

No. B

350192

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		9ty nos					M.B. p. 350198/1
		Total Qty =				0.71 m³ @ 4906.82/m³	3484.00
	5) Providing and constructing granite/trap/basalt size stone masonry in foundation with cm and stone hammer dressed in courses not less than 20 cms high, bond stones @ 2m apart in each course. Including costing materials, labour, stone, curing complete as per specifications.						

Reference to last Measurement 8

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	front steps.	1	3.00	0.35	0.20	0.21	
		1	3.00	0.65	0.40	0.78	
		1	3.00	0.95	0.60	1.71	
		1	3.00	1.25	0.80	3.00	
		1	3.00	1.55	1.00	4.65	
		2	1.20	0.25	0.15	0.09	
		2	1.20	0.50	0.10	0.18	
		2	1.20	0.85	0.15	0.30	
						10.92 m³	
		@ 44.08 m/m³				9.16 m³	403.86.00
b)	Providing raked pointing to coursed stonework in cement mortar 1:3 on dressed surfaces raking joints to depth of 20 cm						

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	N
1	2	
	ready mixing, including cost... as per specifications and dr...	5 2
7)	Providing and removing ce... all removed from w...	

Contents 7	Reference to last Measurement 8
0.24	
0.78	
1.71	
3.00	
4.65	
0.09	
0.18	
0.30	
10.92 m³	
9.16 m³	40386.00
With	
20cm	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

350193

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	nicely lining, including costing material, labour, stone, curing complete as per specifications and directions Engineer-in-charge.						
		5 nos	3.00	-	0.20	3.00	
		2 nos	1.20	-	0.45	1.08	
		2 nos	15.00	-	0.20	6.00	
						10.08 m²	
			@ 134.30/m² Total			9.16 m²	1230.00
1)	Providing and removing centering, shuttering, strutting, propping etc all removing from work for further, fixing back, of ceiling						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	of mass concrete including costing all materials, labour complete as per specification.						
						Qty vide this M.B. p.no 350 19	
						Dia. (7) = 2.54 m² @ 383.72 kg/m²	915.00
(8)	providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240 kg, with normal dolomite graded granite metal coarse aggregate @ 0.69 m³ and fine aggregate @ 0.459 m³, machine mixed concrete laid in layers not exceeding 15 cms thick. well compacted, for copings including costing all materials, labour. No. of cuts complete as per specification.						

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Nu
1	2	
	Steps	
(9)	Providing and fixing stainless steel railing as per approved design of Chief Architect drawing No. 50 mm dia 16 gauge hollow	

OK

Depth 6	Contents 7	Reference to last Measurement 8
...ab, Labour		
...3. p.no 350194		
...-544 m² @ 383.32/m²	915.00	
...of mix 1:2:4		
...ble graded		
...and fine aggr...		
...e laid in layers		
...d, the copy		
...ect cuing		

M. A. R. 57 (Rule 116)
Measurement Book

No. B

350194

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Steps	1	3.00	1.55	0.10	0.46	
		2	1.20	0.85	0.10	0.20	
		1	8.15	0.20	0.10	0.16	
		2	28.00	0.50	0.15	4.20	
						5.02 m³	
					Total	5.00 m³	25340.00
						@ 5767.98/m³	~~25354~~
	(a) Providing and fixing stainless steel staircase railing as per Chief Architect drawing no. 11520/1/RSC with hand Rail 50 mm dia 16 guage hollow pipe welded to vertical hollow						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	50mm dia pipe of 16 guage, stainless-steel vertical Pipe spaced at 1.20m regular intervals, and 5nos of 25 mm dia ~~steel~~ stainless steel hollow horizontal pipe are welded to vertical 50mm dia hollow pipe. The Entire assembly is fixed to staircase concretely using Expansion bolts etc Complete as per specification.						
		2×1	1.40	-	0.95	= 1.904	5490.00
						@ 2889.41/M²	
10)	Providing and fixing m.s. gate as per chief Architects drawing using 50mm square 14 guage m.s. hollow						

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency ...
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	Pipe frame work bent to drawing. 35x6mm and alternatively spaced 40x6mm m.s flats f iron spikes are pro as shown in drawi

	Contents	Reference to last Measurement
h	7	8
	vertical	
	sides of	
	metal pipe	
	e. the	
	concrete by	
	specification.	
= 1.904 m²		5490.00
@ 2889.41/m²		
	Architects	
	hollow	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

35019

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Pipe frame work bent to ornamental shape as shown in drawing. 35x6mm and 16x16mm square rods for vertical alternatively spaced at 4cm c/c in two halves and 40x6mm m.s flats for horizontal member and at top cast iron spikes are provided at alternate vertical members as shown in drawing etc complete.						
		1	1.10	-	1.50 =	1.65 m²	
		1	1.40	-	1.50 =	2.10	
		1	1.67	-	1.50 =	2.50	
						6.25 m²	18059.00
	@ 2889.41/m²						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
11)	Supplying and fixing M.S. Rectangular poles made outof 2 Equal angles 65×65×6mm welded together and fixed in C.C (1:2:4) with 2 Nos 16mm dia M.S. hold fast Rods Each of length 25 cms, including cutting all materials, cutting, bending, drilling wherever necessary, nicely finishing the welded joints with zinc lead, Light and as per the directions of Engineer-in-Charge.						
		Nos	2.30	-	-	9.20 wt	
		Nos				9.00 wt. @ 824.04/wt	7416.00
12)	Providing and fixing M.S.	Block of pipes of 38mm dia of					

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	heavy guage of 14 SWG and fixing pipe in between spot welding the chain link Material, wastage, cutting etc.
13)	Providing chain Link fencing Stretched between existi

M. A. R. 57 (Rule 116)
Measurement Book

No. B

350196

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	heavy quage of 14 including removing the boards, cutting the pipe and fixing pipe in between the existing two vertical pols by spot welding the chain link with M.S. Black pipe including cutting material, working, cutting, and scaffolding wherever necessary etc.						
		15	2.40	-	-	36.00	
		14	2.25	-	-	31.50	
						67.50 sqm	26419.00
						391.39/sqm	
13)	Providing chain Link fencing 50mm size of gauge properly stretched between existing rectangular poles and fixed with						

Reference to last Measurement 8

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Anchor bolts and nuts, the free ends shall be welded to the pole and blade pipe at top and bottom as required including cost of material, labour, lead and lift etc.	1	8.50	-	1.50	12.75	
		1	6.50	-	1.50	9.75	
		Total no 22.00		@ 685.90/-		22.50 Kg	15990.00
					Sub - Total Rs.		2,01,029.00
					GST @ 12%		24,123.00
					Grand Total		2,25,152.00
							225100

Verified
RE (STP. DTP)
12/24

30-06-2024
ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

30/6/2024
ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ., ಬೆಂಗಳೂರು-26

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency
Date of commencement of work .....

Date	Full description, etc, of work
1	2

Dasarahalli Main Road

Kas

K

epth 6	Contents 7	Reference to last Measurement 8
	be Welded as required	
	12.75	
	9.75	
	22.50 x 2	150.90 .00
	Total Rs.	2,01,029.00
	@ 12%	24,123.00
	Grand Total.	2,25,152.00
		225100

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-24

M. A. R. 57 (Rule 116)
Measurement Book

No. B

350197

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
			24 mts. Road				
			19.mts				2.20x
	Kashi Vishwanath Temple		Park				
					9.75		
	Dasarahalli Main Road						
			↑ Chain link fencing				

ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-24

1st & final

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	P 3292						
						TTB	225100
						It	2251
						Cust	2010
						Sest	2010
						FSD	11255
						Cess	2251
						Sec	221.
						LR	2472
						Fine	530
						Ded	23000
						Cheque	202100

ಲೆಕ್ಕಶೀರ್ಷಿಕೆ 14th Finance Commission Grant ಅಡಿ
ಜಿಲ್ಲಾ ಪೊಜಿಲಗು ರೂ. 225100/- ಗಳನ್ನು ಪಾವು ಮಾಡಿದೆ
ಇದರಲ್ಲಿ ರೂ. 23000/- ಗಳನ್ನು ಹೊಂದಾಣಿಕೆ
ಮಾಡಿಕೊಂಡು ರೂ. 202100/- ಗಳನ್ನು

FT/NEFT/RTGS ಮೂಲಕ ಪಾವತಿ ನೀಡಲಾಗಿದೆ

ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ವಿಭಾಗ
ಬೃ.ಬೆ.ಮ.ಪಾ. ಬೆಂಗಳೂರು

ನಿರ್ವಾಹಕರು
ಬ್ಯಾಟರಾಯನಪುರ ವಿಭಾಗ
ಬೃ.ಬೆ.ಮ.ಪಾ. ಬೆಂಗಳೂರು

Serial No. 1st and final Bill
Name of Work .....
Name of Contractor of nature of Agen
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	Estimated cost R
	P.W. Code no
	Work order no
(1)	Earthwork for lo
(2)	Construction of m with approved